

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Friday 19 Mar 2021 until 23:59 on Saturday 20 Mar 2021

Forecast Issued on Friday 19 Mar 2021 at 03:56 by Met Office Aberdeen

Confidence: The main uncertainty over the next few days is the distribution of cloud and extent of any rain or drizzle. Also some uncertainty in the timing of winter conditions early next week.

Headline for Friday 19 Mar 2021: Poor visibility gradually improving for most areas through afternoon. Winds easing.

Mountain weather hazards on Friday 19 Mar 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Fog	Cloudy	Cloudy	Cloudy	Partly cloudy (night)
Precipitation probability					
30%	30%	10%	10%	00%	00%

Forecast for Friday 19 Mar 2021

Weather: Northerly winds will bring a feed of cloud across most ranges leading to poor visibility away from lower slopes and some patchy drizzle. Best of the shelter afforded to the southern foothills of the Cairngorms as well as Ben Alder, here bright, sunny conditions expected. Low cloud will lift through mid/late afternoon as winds become westerly leaving some clear spells.

Chance of cloud free mountain/hill tops above 800m: 70% across Ben Alder and the far southern Cairngorms, otherwise 10% at best. Improving 60% through afternoon as cloud lifts and breaks.

Visibility: Cloud becoming extensive above 300-500m then lifting and breaking during the afternoon. Rather hazy at low levels across the northern Cairngorms in morning drizzle, otherwise no issues below the main cloud base.

Forecast for Friday 19 Mar 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	29/35 N	29/36 N	19/24 N	16/20 N	14/17 NW	13/16 NW	14/17 W
900	15/19 NE	14/18 NE	11/15 N	9/12 N	7/9 N	7/8 W	9/11 W
600	8/11 E	7/10 NE	7/10 N	6/9 N	5/7 N	4/5 NW	5/7 W
300	3/9 N	3/7 N	4/9 N	4/8 N	3/7 N	2/4 NW	2/6 W
Glen	3/11 N	3/9 N	4/10 N	4/10 N	3/7 N	2/4 W	3/7 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-0/-8	0/-7	1/-6	1/-4	1/-4	2/-3	2/-3
900	3/-2	3/-2	4/0	5/2	5/2	4/1	4/1
600	4/1	5/2	6/3	7/5	7/5	6/5	6/4
300	5/4	6/5	8/7	10/9	8/8	7/6	6/5
Glen	6/5	7/6	10/10	12/11	8/8	6/6	5/4
Freezing Level*	1700m	1700m	1800m	1800m	1800m	1700m	1800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Feeling very cold at height through morning before winds ease. Be prepared for some limited sun glare off the remaining snow fields across southern ranges.

Forecast for Saturday 20 Mar 2021

Weather: Clear spells and patchy hill fog through the early hours. Then a bright, often sunny morning, especially across the Cairngorms as western ranges hang on to a little more cloud. A weak weather front sinks southwards through evening bringing some patchy rain and summit snow. Breezy at height.

Maximum wind: West 15-25mph, gusting 35mph, but closer to 30-35mph gusting 50mph across the Cairngorm Plateau.

Chance of cloud free mountain/hill tops above 800m: 80% morning especially across Ben Alder and Creag Meagaidh. Decreasing 20% from the north through evening.

Visibility: Only small areas of cloud above around 700m, these mainly across Ben Alder and Creag Meagaidh. But cloud lowering from the north through evening as cloud descends to 400-600m more widely. Generally very good through the bulk of the day away from any low cloud. Patchy rain and drizzle mainly occurring after dark but be aware of deteriorating cloud.

Temperature: Glens: 4-7C rising 8-10C.
At 800m: 1 or 2 C.
Freezing level: Above summits.